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PHOTOGRAPHIC  
INTERPRETATION  
REPORT

NPIC/R-1635/64  
November 1964

## MISSION COVERAGE INDEX

25X1A

MISSIONS ■ 1274, 1283XB - 21 NOVEMBER 1964

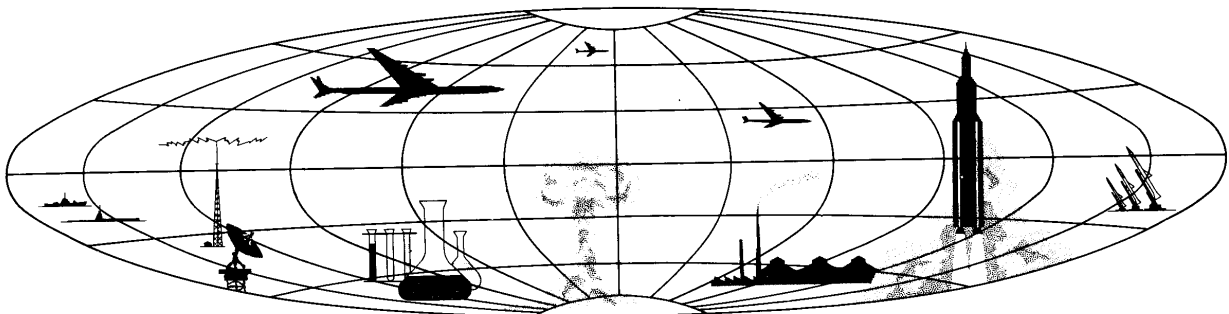


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PREFACE

25X1A THIS MISSION COVERAGE INDEX (MCI) LISTS THE INTELLIGENCE TARGETS IMAGED ON THE PHOTOGRAPHY OF [REDACTED] MISSIONS 1283XB, 1274 DATED 21 NOVEMBER 1964 COVERING LAOS. ITEMS ARE ARRANGED IN THREE SECTIONS --

SECTION I PROVIDES SHORT DESCRIPTIONS FOR NEWLY IDENTIFIED TARGETS AND PREVIOUSLY REPORTED TARGETS SHOWING CHANGE, AND ALSO PROVIDES ORDER OF BATTLE INFORMATION.

SECTION II PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO APPARENT CHANGE IN FACILITIES FROM THE MOST ADEQUATE PREVIOUS DESCRIPTION. THE MCI IN WHICH THIS DESCRIPTION APPEARS IS DESIGNATED BY THE APPROPRIATE MISSION NUMBER, PREFIXED BY THE LETTERS NAC AND APPEARING AS THE LAST ENTRY ON THE PHOTO REFERENCE LINE. MILITARY INSTALLATIONS WHERE THERE IS NO SIGNIFICANT CHANGE IN FACILITIES AND WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNDER THIS SECTION.

SECTION III PROVIDES A LISTING OF THOSE TARGETS WHICH COULD BE IDENTIFIED BUT NOT INTERPRETED.

TARGETS IN EACH SECTION ARE ARRANGED 1) ACCORDING TO SUBJECT, 2) WITHIN THE SUBJECT BY WAC AREA, AND 3) WITHIN THE WAC AREA BY GEOGRAPHIC COORDINATES IN ASCENDING ORDER. AN EXPLANATION OF COLUMN HEADINGS AND PHOTO REFERENCES USED IN PRESENTING THE INFORMATION

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IS CONTAINED IN THE APPENDIX. THE MAP BASE USED (WHEN AVAILABLE) FOR THE DERIVATION OF COORDINATES IN THIS MCI IS THE LATEST EDITION OF THE AMS SERIES L509, SCALE 1/250,000, L004, 1/50,000, AND THE ATC SERIES 200, SCALE 1/200,000.

THE USER OF THIS MCI IS CAUTIONED THAT THE SCAN OF PHOTOGRAPHY WAS ACCOMPLISHED IN A RELATIVELY SHORT TIME AND OFTEN WITHOUT THE AID OF PRECISE ANALYTICAL AND MENSURAL TECHNIQUES COMMONLY EMPLOYED IN DETAILED PHOTOGRAPHIC ANALYSIS. CONSEQUENTLY, ALTHOUGH THE INFORMATION PRESENTED HEREIN IS ESSENTIALLY ACCURATE, ADDITIONAL, DETAILED ANALYSIS MAY SOMEWHAT ALTER PORTIONS OF THE INFORMATION.

## SECTION I

THIS SECTION PROVIDES SHORT DESCRIPTIONS FOR NEWLY IDENTIFIED TARGETS AND PREVIOUSLY REPORTED TARGETS SHOWING CHANGE, AND ALSO PROVIDES ORDER OF BATTLE INFORMATION.

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>-LAOS-</p> <p>MILITARY INSTALLATIONS</p> <p>25X1D</p> <p>BAN A LOUEI, MILITARY AREA</p> <p>4.2 NM WNW OF BAN A LOUEI AT UTM [REDACTED]</p> <p>ON BOTH SIDES OF ROUTE 9.</p> <p>LARGE AREA WITH AT LEAST 15 BUILDINGS</p> <p>DISPERSED IN WOODS. EXTENSIVE TRENCHING AND</p> <p>TRACK ACTIVITY OBSERVED.</p> <p>TWO BOMB CRATERS WITHIN THE AREA, ONE AT</p> <p>UTM [REDACTED] AND ONE AT UTM [REDACTED] BUT</p> <p>NO DAMAGE OBSERVED.</p> <p>25X1D</p> <p>[REDACTED]</p> <p>25X1D</p> <p>BAN NA KAYON, AW POSITION</p> <p>ONE NM SOUTH OF BAN NA KAYON.</p> <p>A NEW 4-GUN UNOCCUPIED AW SITE, A PROBABLE</p> <p>AMMUNITION STORAGE BUNKER ADJACENT TO EACH</p> <p>POSITION, WITH 2 ADDITIONAL AW POSITIONS IN</p> <p>THE CENTER OF THE SITE, OBSERVED.</p> <p>25X1D</p> <p>[REDACTED]</p> <p>MUONG PHALANE, MILITARY CAMP</p> <p>MILITARY CAMP ON BOTH SIDES OF ROUTE 9 AND</p> <p>ON WEST BANK OF SE SANG SOI RIVER AT</p> <p>UTM [REDACTED]</p> <p>25X1D</p>	<p>1634N 10543E</p> <p>1634N 10555E</p> <p>1639N 10534E</p>	<p>0617</p> <p>0617</p> <p>0617</p>	<p>367</p> <p>500</p> <p>357-D</p>	

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	Target	Coordinates	WAC	Target Numbers	
				BE	NPIC
25X1D	<p>TRENCH SECURED BARRACKS AREA ON NORTH SIDE CONTAINS 5 BARRACKS, ONE MESSHALL, 2 ADMINISTRATION, AND SEVERAL SUPPORT BUILDINGS. PARTIALLY SECURED STORAGE AREA ON SOUTH SIDE CONTAINS 3 STORAGE-TYPE BUILDINGS. TWO TRUCKS AND 2 JEEPS OBSERVED IN BARRACKS AREA.</p> <p>[REDACTED]</p>				
25X1D	<p>BAN NAM POI AREA, CHECKPOINT 2 NM SE OF BAN NAM POI ALONG ROUTE 9. TRIANGLE-SHAPED TRENCH SYSTEM WITH 5 HUTS AND ASSOCIATED MINOR TRENCHING.</p> <p>[REDACTED]</p>	1639N 10537E	0617		357-C
25X1D	<p>MUONG PHALANE AREA, STRONGPOINTS FOUR STRONGPOINTS IN MUONG PHALANE VICINITY (REFERENCED FROM MUONG PHALANE).</p>	1639N 10538E	0617		357-A
25X1D	<p>AREA A (3 NM EAST AT UTM [REDACTED] -- FENCE AND TRENCH SECURED AREA CONTAINS APPROXIMATELY 10 HUTS.</p>				
25X1D	<p>AREA B (4 NM ESE AT UTM [REDACTED] -- FENCE SECURED AREA ASTRIDE ROUTE 9 CONTAINS NUMEROUS TRENCHES AND AW POSITIONS. TWO TRENCHES CUTTING ACROSS THE ROAD AND 2 ROAD BLOCKS OBSERVED. APPROXIMATELY 25 BOMB CRATERS OBSERVED. (SEE ATTACHMENT 1) AREA C -- NOT OBSERVED.</p>				

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
25X1D AREA D (5.5 NM SE AT UTM [REDACTED]) -- 2 ADJOINING CIRCULAR TRENCH SYSTEMS AND OTHER SCATTERED TRENCHES.				
25X1D [REDACTED]				
25X1D BUNG KHA, MILITARY CAMP MILITARY CAMP COMPRISES 3 AREAS 14.5 NM EAST OF SEND AIRFIELD ON WEST EDGE OF BUNG KHA AT UTM [REDACTED]	1642N 10517E	0617		196
AREA A -- TRIANGULARLY SHAPED AREA CONTAINS 5 BARRACKS, 2 ADMINISTRATION-TYPE BUILDINGS, 2 PROBABLE MESSHALLS, AND 24 STORAGE/SUPPORT BUILDINGS ENCLOSED BY DOUBLE FENCE AND PARTIAL TRENCHING.				
AREA B (IMMEDIATELY SOUTH OF AREA A) -- 5 PROBABLE STORAGE, 2 ADMINISTRATION, AND ONE LARGE AND 3 SMALL SUPPORT BUILDINGS ENCLOSED BY SINGLE FENCE AND TRENCHING.				
AREA C (IMMEDIATELY SOUTH OF AREA A) -- 5 BARRACKS/STORAGE BUILDINGS, 16 SUPPORT BUILDINGS, AND ONE ADMINISTRATION/MESSHALL BUILDING ENCLOSED BY SINGLE FENCE AND TRENCHING.				
GOOD ROADS CONNECT AREA A WITH AREAS B AND C.				
25X1D [REDACTED]				

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>LA HAP AREA, POSSIBLE MILITARY AREA IN HEAVILY WOODED AREA, 3.5 NM SE OF LA HAP AND 16 NM SOUTH OF SOUTH VIETNAM BORDER. AREA, SERVED BY APPARENTLY HEAVILY USED TRAIL, CONTAINS APPROXIMATELY 8 LARGE AND 10 SMALL HUTS.</p> <p>25X1D [REDACTED]</p> <p>MISCELLANEOUS</p> <p>ROUTE 9</p> <p>SINGLE-LANE, NATURAL SURFACE ROAD IN GOOD CONDITION OBSERVED FROM 16-32N 106-02E TO 16-42N 105-17E. A BRIDGE OVER THE SE TA MOK (STREAM), 8 NM NW OF MUONG PHINE, HAS ONE DAMAGED SECTION AND IS IMPASSABLE BY VEHICLE. SEVEN BOMB CRATERS OBSERVED IN AREA. THE SE TA MOK IS BEING FORDED AT 2 POINTS (ONE A CORDUROY SECTION) APPROXIMATELY 750 YDS SSW OF THE BRIDGE. ANOTHER STREAM AT 16-34N 105-42E IS BEING FORDED. TWO TRENCHES CROSSING THE ROAD AND 2 ROADBLOCKS OBSERVED 4 NM ESE OF MUONG PHALANE. NO VEHICLES OBSERVED. (SEE ATTACHMENT 2)</p> <p>25X1D [REDACTED]</p>	1617N 10641E	0617		441-B



## SECTION II

THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO APPARENT CHANGE IN FACILITIES FROM THE MOST ADEQUATE PREVIOUS DESCRIPTION. THE MCI IN WHICH THIS DESCRIPTION APPEARS IS DESIGNATED BY THE APPROPRIATE MISSION NUMBER, PREFIXED BY THE LETTERS "NAC" AND APPEARING AS THE LAST ENTRY ON THE PHOTO REFERENCE LINE. MILITARY INSTALLATIONS WHERE THERE IS NO SIGNIFICANT CHANGE IN FACILITIES AND WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNDER THIS SECTION.

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
-LAOS-				
MILITARY INSTALLATIONS				
25X1A MUONG PHINE POSSIBLE MAINTENANCE AREA	1632N 10601E	0617		192-D
25X1D [REDACTED]				
25X1A MUONG PHINE MILITARY AREAS	1632N 10602E	0617		192
25X1D [REDACTED]				

### SECTION III

THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH COULD BE IDENTIFIED BUT NOT INTERPRETED.

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>-LAOS-</p> <p>AIR INSTALLATIONS</p> <p>MUONG PHALANE AIRFIELD</p> <p>[REDACTED]</p> <p>[REDACTED]</p>	1640N 10534E	0617		357

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## APPENDIX

### COLUMN HEADINGS

City, Installation--This column contains the name of the city or town nearest the installation, followed by the name of the installation. If the name of the installation is not known, it is titled according to its function. Where appropriate, the city and installation names are followed by a capsule description.

Coordinates--Coordinates are referenced to the SW corner of the minute square. When the subject installation covers a wide area, coordinates are given for the approximate center of the installation.

WAC--This column provides the World Aeronautical Chart number for that area in which the subject installation is situated.

Installation Numbers--This column is divided into two subcolumns. The first subcolumn lists, when known, the BE installation number assigned to the installation. The second subcolumn lists the installation number assigned by NPIC. Installation numbers, when used to reference an item, should be prefixed by the appropriate WAC number, since installation numbers are repeated from WAC to

WAC. For example, there is an NPIC target number 0499-15-A and an NPIC target number 0498-15-A. In each instance, the NPIC installation number is 15-A, but the installations appear on different WAC charts.

### COMOR TARGET NUMBERS

Target numbers assigned by the Committee on Overhead Reconnaissance (COMOR), when available, are listed directly above the photo reference data.

### PHOTO REFERENCE DATA

The photo reference data indicates the frame(s) on which the installation appears.

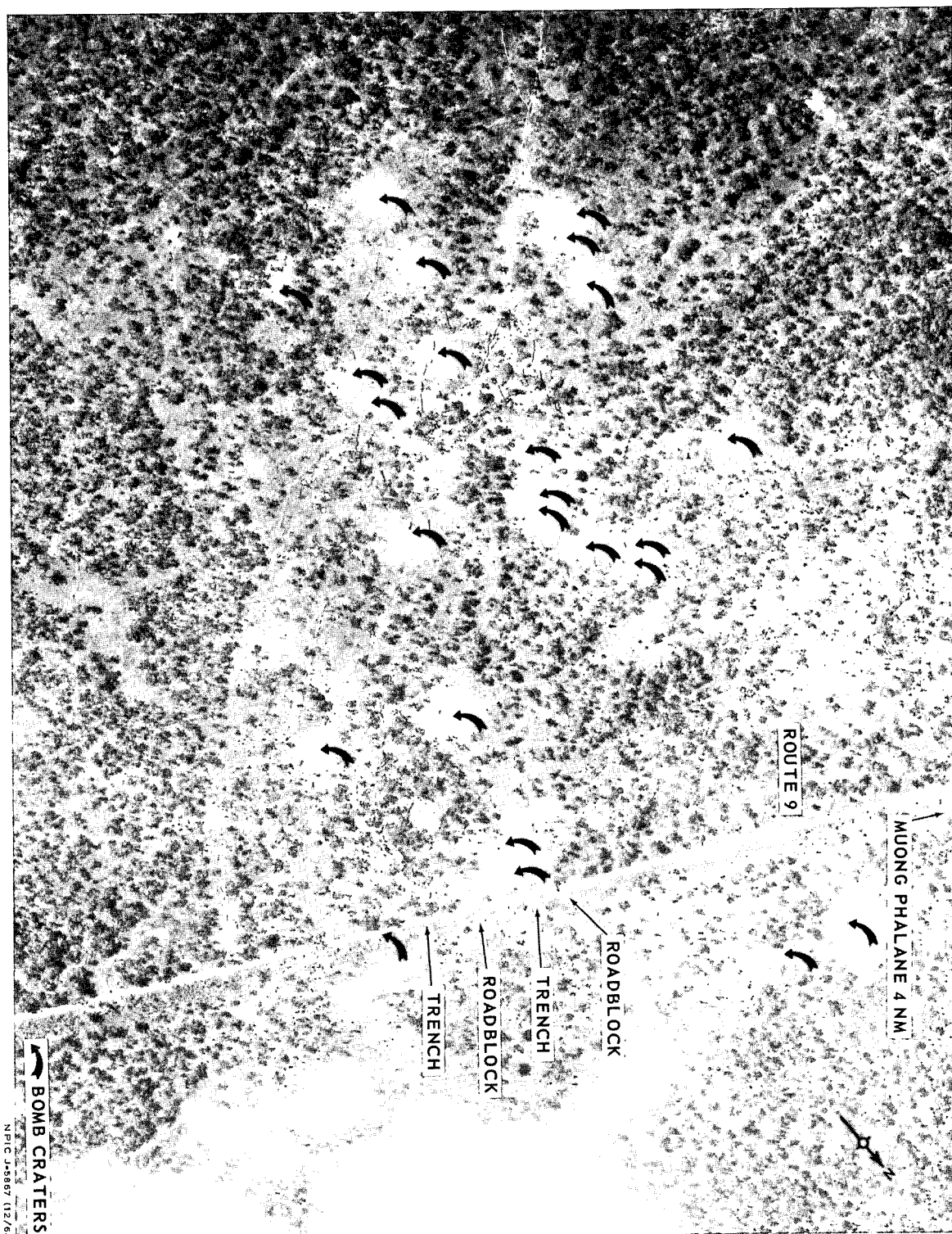
### CONDITIONS AFFECTING PHOTOGRAPHY

Following the photo reference data, symbols indicate conditions which affect the appearance of the installation on the photography. The symbols are: C (clear); SC (scattered clouds); HC (heavy clouds); SC-HC (scattered-to-heavy clouds); H (haze); CS (cloud shadow); SD (semi-darkness); O (obliquity); and PQ (poor image quality).

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ATTACHMENT 1



DEFENSE POSITION, ROUTE 9, MUONG PHALANE AREA, LAOS

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NPIC/R-1635/64  
ATTACHMENT 2



DAMAGED HIGHWAY BRIDGE, ROUTE 9, LAOS

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NPIC J-5868 (12/64)

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